## **Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

## **Listing of Claims:**

1. (Currently Amended) A method, comprising:

<u>providing access to</u> <u>of enforcing encryption on</u> a public wireless local area network <u>comprising:</u> <u>for a user terminal;</u>

wirelessly connecting a user terminal at an access point;

initiating an authentication, authorization and accounting procedure for the user terminal by an access control point for controlling access to the public wireless local area network:

accessing to an application via the Internet by the user terminal;
providing an Internet internet access gateway functionality by the access control
point; and

enforcing the application an application to switch its traffic any traffic provided over internet access to the user terminal in the public wireless local area network to an encrypting security service port by the access control point.

- 2. (Original) The method according to claim 1, wherein the encrypting security service is the secure sockets layer or the transport layer security.
- 3. (Canceled).
- 4. (Canceled).
- 5. (Currently Amended) The method according to claim 1, further comprising:

retrieving information by the access control point from RADIUS messages whether a user terminal does not use a 802.11i encryption; and

performing the enforcing to the application if it is accessed by such a user terminal.

6. (Previously Presented) The method according to claim 1, wherein the application can be one of a group comprising the hypertext transfer protocol for browsing the Internet, the

Internet message access protocol 4, the post office protocol 3, and the simple mail transfer protocol.

7. (Currently Amended) An apparatus A system for enforcing encryption on a public wireless local area network, comprising a user terminal, and a public wireless local area network, which comprises:

an access point configured to wirelessly connect the user terminal; and

means for controlling an access control point configured to control access to the

public a public wireless local area network, to initiate;

means for initiating an authentication, authorization and accounting procedure for the user a user terminal, to provide an Internet;

<u>means for providing an internet</u> access gateway functionality[[,]]; and 
<u>means for enforcing to enforce</u> an application accessed by the user terminal via the 
<u>Internet internet</u> to switch <u>its traffic any traffic</u> to an encrypting security service port.

- 8. (Currently Amended) The **system apparatus** according to claim 7, wherein the encrypting security service is the secure sockets layer or the transport layer security.
- 9. (Currently Amended) The system <u>apparatus</u> according to claim 7, wherein the access control point is further configured to retrieve comprising:

means for retrieving information from RADIUS messages whether the user terminal does not use a 802.11i encryption; and

means for enforcing to enforce the application if it is accessed by such a user terminal.

10. (Currently Amended) An apparatus, comprising: A network element configured to a wireless local area network controller configured to control access to a public wireless local area network;

<u>an authentication, authorization and accounting controller configured to</u> initiate an authentication, authorization and accounting procedure for a user terminal;

<u>an access gateway controller configured to</u> provide an **Internet** access gateway functionality; and

<u>a processor configured to</u> enforce an application accessed to by the user terminal via the <u>Internet</u> to switch <u>its traffic</u> to an encrypting security service port.

- 11. (Currently Amended) The **network element apparatus** according to claim 10, wherein the encrypting security service is the secure sockets layer or the transport layer security.
- 12. (Currently Amended) The **network element apparatus** according to claim 10, further **configured to comprising:**

<u>a transceiver configured to</u> retrieve information from RADIUS messages whether the user terminal does not use a 802.11i encryption; [[and]]

wherein the processor is further configured to enforce the application if it is accessed by such a user terminal.